



PTO/SB/08A (04-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	09/800,917
Filing Date	3/5/2001
First Named Inventor	Izadpanah
Art Unit	2633
Examiner Name	M.R. SEDIGHIAN
Attorney Docket Number	HRL080

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
MRJ	1	US- 5,818,619	10-06-1998	MEDVED, ET AL.	
MRJ	2	US- 6,239,888 B1	05-29-2001	WILLEBRAND	
MRS	3	US- 5,896,211	04-20-1999	WATANABE	
MRJ	4	US- 6,009,115	12-28-1999	HO	
MRS	5	US- 5,347,525	09-13-1994	FARIS	
MRJ	6	US- 2001/0053011 A1	12-20-2001	IMAJO	
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MRJ	8	US- 6,788,666 B1	09-07-2004	LINEBARGER, ET AL.	
MRJ	9	US- 6,411,414 B1	06-25-2002	ABATE, ET AL.	
MRJ	10	US- 5,978,117	11-02-1999	KOONEN	
MRJ	11	US- 5,880,865	03-09-1999	LU, ET AL.	
MRJ	12	US- 5,661,582	08-26-1997	KINTIS, ET AL.	
MRJ	13	US- 5,457,561	10-10-1995	TANEYA, ET AL.	
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MRJ	15	US- 4,726,011	02-16-1988	IH, ET AL.	
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
MRS	1	EP 0 835 035 A1	04-08-1998	ALCATEL ALSTHOM ..		
MRS	2	EP 0 876 020 A1	11-04-1998	ALCATEL ALSTHOM ..		
MRS	3	EP 0 887965 A1	12-30-1998	ALCATEL ALSTHOM ..		
MRS	4	EP 0 993 124 A2	04-12-2000	MATSUSHITA ...		
MRS	5	JP 2000-147306	05-25-2000	KOKUSAI ...		
MRJ	6	JP 2000-315983	11-14-2000	KAZUTOSHI, HIROHASHI		

Examiner  
Signature

M.R. SEDIGHIAN

Date

Considered

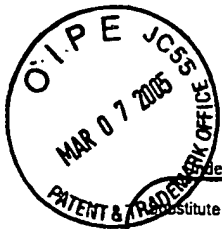
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Attorney Docket Number	HRL080

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MR	1	Cai, M., et al., "5-Gbit/s BER Performance on an All Fiber-Optic Add/Drop Device Based on a Taper Resonator-Taper Structure," IEEE Photonics Technology Letters, Vol. 12, No. 9, pp.1177-9 (September 2000.)	
MR	2	Cai, M., et al., "Observation of Critical Coupling in a Fiber Taper to a Silica-Microsphere Whispering-Gallery Mode System," Physical Review Letters, Vol. 85, No. 1, pp. 74-7 (July 3, 2000).	
MR	3	Cai, M., et al., "Fiber-coupled microsphere laser," Optics Letters, Vol. 25, No. 19, pp. 1430-1432 (October 1, 2000).	
MR	4	Cai, M., et al., "Fiber-Optic Add-Drop Device Based on a Silica Microsphere-Whispering Gallery Mode System," IEEE Photonics Technology Letters, Vol. 11, No. 6, pp. 686-7 (June 1999).	
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MR	6	Kitayama, K., "Highly-Stabilized Millimeter-Wave Generation by Using Fiber-Optic Frequency-Tunable Comb Generator," Journal of Lightwave Technology, Vol. 15, No. 5, pp. 883-93 (May 1997).	
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MR	8	Logan, Jr., R.T., "All-Optical Heterodyne RF Signal Generation Using a Mode-Locked-Laser Frequency Comb: Theory and Experiments," IEEE International Microwave Symposium Digest, Paper #TH4C-2, 4 pages (June 15, 2000).	
MR	9	Maleki, L., "Technical Support Package on Whispering-Gallery-Mode Microspheres as Light Modulators," Nasa Tech Brief, Vol. 24, No. 11, 10 pages (November 2000).	
MRS	10	Novak, D., "Signal Generation Using Pulsed Semiconductor Lasers for Application in Millimeter-Wave Wireless Links," IEEE Transactions on Microwave Theory and Techniques, Vol. 43, No. 9, Part 2, pp. 2257-2262 (September 1995).	

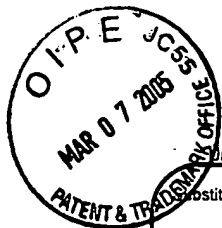
Examiner Signature	M. R. SEDIGHIAN	Date Considered	4/19/05
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MRS	11	Ohtsu, S. and Noboru Takachio, "Methodology of Unequally Spaced Frequency Allocation for WDM Transmission Systems Using Typical Dispersion Shifted Fiber Cable," IEICE Trans. Commun., Vol. E83-B, No. 6, pp. 1290-7 (June 2000).	
MRS	12	JDS Uniphase, Product Information for FBG1500-ADM Series - Fiber Bragg Circulated Fixed Add/Drop Modules and WD1515 A1/D1 - 100GHz Spaced ITU Channel Add/Drop WDM Couplers, 2 pages <a href="http://www.jdsunph.com/HTML/catalog/prod">http://www.jdsunph.com/HTML/catalog/prod</a> .	
MRS	13	Giganet Corp., Product Information for EtherAir 1500TM - 2x100Base-TX over OC-3/STM-1, 6 pages <a href="http://www.giganet-corp.com/1500100/html">http://www.giganet-corp.com/1500100/html</a> .	
MRS	14	Sicom Incorporated, Product Information for DVB Satellite Modulator Products, 1 page <a href="http://www.sicom.com/sicom/products/html">http://www.sicom.com/sicom/products/html</a> .	
MRS	15	Sicom Incorporated, Product Information for SM7060 Programmable Digital Modulator ASIC and MC2470 Modulator Circuit Card, 6 pages.	
MRS	16	Gould Fiber Optics, Product Information for Wavelength Division Multiplexers, 5 pages.	
MRS	17	Ceragon Networks, Product Information for FiveAir 3100 and FibeAir 6200, 4 pages.	
MRS	18	ISC LASERSPEED Solutions, Product Information for SkyNetTM 500 Series - Quick Connectivity for 100 Mbps Fast Ethernet, 2 pages.	

Examiner Signature	M.R. SEDIGHIAN	Date Considered	4/19/05
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